IN THE CLAIMS

The Applicant amends Claims 20, 22-26 and 29-34 as indicated on the attached marked-up versions of these claims. New Claims 37-39 are added.

Pursuant to 37 CFR 1.121, the Applicant now submits a set of Replacement Claims that contain therein the unamended claims, the amended claims with the changes entered thereon and the new claims.

REMARKS

This paper is submitted in response to the Office Action for the above-identified application mailed October 28, 2002.

Under cover of the Office Action the majority of the claims were rejected for being obvious in view of U.S. Patent No. 6 061 065 to Nagasawa. The remaining claims were rejected over Nagasawa and further in view of U.S. Patent No. 6 151 029 to Shirman and/or U.S. Patent No. 5 369 737 to Gholizadeh.

Before discussing this Response, the Applicant calls to the attention of the Examiner charged with review of this application a matter concerning the Information Disclosure Statement filed September 7, 2000. This date was well before this application was subjected to any review. Under cover of that Information Disclosure Statement, two United States patents, two foreign patent documents and three "other" documents were called to the attention of the Patent and Trademark Office.

Under cover of the Office Action for this application mailed July 16, 2002, the withdrawn Office Action, the Form PTO-1449 on which these seven documents were listed was returned. On this form the Examiner charged with review of this application acknowledged considering the two United States Patent Documents and the two foreign patent documents. However, there is no indication that the three other documents were considered. These documents, like the patent documents, were all provided to the Patent and Trademark Office.

Accordingly, the Applicant now provides a duplicate copy